Index of Claims

| Application No. | Applicant(s) | | | | | | | |
|-----------------|-----------------|--|--|--|--|--|--|--|
| 10/092,751 | HEBEISEN ET AL. | | | | | | | |
| Examiner | Art Unit | | | | | | | |
| Emily Bernhardt | 1624 | | | | | | | |

| / | Rejected | _ | (Through numeral) Cancelled |
|---|----------|---|--------------------------------|
| _ | Allowed | ÷ | Restricted |

| N | Non-Elected | A | Appeal |
|---|--------------|---|---------|
| ı | Interference | 0 | Objecte |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cla | aim | | | Date | 9 | | | Cla | | | Date | | Cla | aim | | | Da | te | | | \neg |
|----------|----------|---------------------|--|-------------------------------|--------------------------|---------------------------------|---|-------|----------|--------|------|-----|----------|----------|---------|--------|------------------|--------------|-----------------|-----------|-----------|
| | - | 97 | | | | | | | - | 97704 | | | | | | | Т | Τ | | \top | \neg |
| Final | Original | Z | | | | | | Final | Original | 5 | | | <u>a</u> | Original | | | | | 1 1 | | |
| ίĒ | اجّ | 04 | r | | | | | 证 | ij | | | | Final | 'n | | | | | 1 1 | | ı |
| | ľ | Ľ. | | | | | | | | | | | | 0 | | | | | | | |
| L | 1 | | | | | | | | 51 | ± | | | | 101 | | | 1 | T | \vdash | 7 | _ |
| | 2 | E | | | | | | | 52 | | | | | 102 | | | | | \Box | \neg | _ |
| | 3 | | | | | | | | 53 | [T] | | | | 103 | | | 1 | T | \Box | | |
| | 1 | _ | | | | | | | 54 | | | | | 104 | | | 1 | T | \Box | \dashv | \dashv |
| | <u> </u> | | | | | | | | 55 | | | | | 105 | | | | T | | 寸 | ᆿ |
| L | • | | | | | | | | 56 | | | | | 106 | | | | | | | \neg |
| | 1 | ┺ | $\downarrow \downarrow \downarrow$ | Ш | | | | | 57 | Ш | | | | 107 | | | | | П | | |
| | | ↓ | \perp | \perp | | \perp | | | 58 | Ш | | | | 108 | | | Т | | | T | |
| | | | 1 | $\perp \perp$ | | | | | 59 | Ш | | | | 109 | | | | | | \neg | |
| | 10 | <u> </u> | | \perp | | | | | 60 | Ш | | | | 110 | | | | | | ヿ | |
| L | 11 | 1_ | 1-1-1 | | | | | | 61 | Ш | | | | 111 | | | | Γ | | \dashv | \neg |
| | 12 13 | 1 | + | | | $\perp \! \! \perp \! \! \perp$ | | | 62 | Ш | | | | 112 | | | | | | _ | \neg |
| | 18 | 1 | | _ _ | | ot | | | 63 | Ш | | | | 113 | | | | | \Box | 7 | |
| | 14 | <u> </u> | $\sqcup \sqcup$ | | | $\perp \perp$ | | | 64 | Ш | | | | 114 | | | | | \Box | | \neg |
| | 15 | _ | | | | | | | 65 | Ш | | | | 115 | | | 1 | | | T | |
| <u> </u> | 16 | <u> </u> | $\sqcup \sqcup$ | $\perp \downarrow \downarrow$ | \bot | | | | 66 | Ш | | | | 116 | | | \mathbf{I}^{-} | | | \neg | ヿ |
| | 17 | ļ | 111 | | | \perp | | | 67 | | | | | 117 | | | | | | \exists | \neg |
| | 18 | _ | | | | | | | 68 | | | | | 118 | | | Т | | | | \neg |
| | 19 | \perp | | | | | | | 69 | Ш | | | | 119 | | | | | | | \neg |
| | 20 | _ | 1 | | | | | | 70 | Ш | | | | 120 | | | | | | ╗ | \neg |
| | 21 | L | | | | $\perp \downarrow$ | | | 71 | | | | | 121 | | | | | \Box | T | ヿ |
| | 22 | <u> </u> | | | | \perp | | - | 72 | V | | | | 122 | | \top | | 1 | | \top | \neg |
| | 23 | <u> </u> | | | | Ш | | | 73 | 35 | | | | 123 | | \neg | \top | | | | |
| | 24 | | | | | | | | 74 | | | | | 124 | | | 1 | | \Box | 寸 | \neg |
| | 25 | _ | | | | \perp | | | 75 | | | | | 125 | | | | | | 寸 | ヿ |
| | 26 | | | | | | | | 76 | | | | | 126 | | | 1 | | | 十 | ヿ |
| | 27 | | | | | | | | 77 | | | | | 127 | | \top | | | | 寸 | ヿ |
| | 28 | | | | | | | | 78 | | | | | 128 | | \top | \top | Ħ | | \dashv | ᅱ |
| | 29 | _ | | | | | | : | 79 | | | | | 129 | | | \top | | | 十 | ヿ |
| | 30 | | | | | | | | 80 | | | | | 130 | | | | | | \top | ヿ |
| | 31 | ļ | | | | | | | 81 | | | | | 131 | | | | П | \top | T | \neg |
| | 32 | L_ | | \perp | | | | | 82 | | | | | 132 | | | | | | \neg | ╗ |
| | 33 | = | $\sqcup \sqcup$ | | | \perp | L | | 83 | | | 1 | | 133 | | | | | | \top | ╗ |
| | 34 | 1 | $\sqcup \bot$ | | $\perp \downarrow \perp$ | $\perp \downarrow$ | | | 84 | | | | | 134 | | | | П | 一 | 十 | \exists |
| | 35 | 11 | $\sqcup \bot$ | | | $\perp \perp$ | | | 85 | | | | | 135 | | | | | | \top | ヿ |
| | 36 | Ш | $\sqcup \bot \bot$ | | | $\perp \perp$ | L | | 86 | | | | | 136 | | | T | | \neg | \neg | ヿ |
| | 37 | \coprod | | \dashv | $\perp \perp$ | 44 | L | | 87 | | | | | 137 | | | | | $\neg \vdash$ | \top | ヿ |
| | 38 | $oxed{\bot}$ | \vdash | $\bot \bot$ | | Ш | | | 88 | | | | | 138 | | | | | \neg | \top | ٦ |
| | 39 | Ш | $\sqcup \bot \bot$ | | _ _ _ | $\perp \perp$ | | | 89 | | | | | 139 | \Box | | | | \Box | \Box | ٦ |
| | 40 | $oldsymbol{\perp}$ | | | | \perp | | | 90 | | | | | 140 | | | Т | | \neg | | \exists |
| | 41 | $oldsymbol{\sqcup}$ | | \perp | \bot | 1 | | | 91 | _[| | [| | 141 | | | | | \Box | \top | \neg |
| | 42 | 1 | - | $\perp \perp$ | _ _ _ | \sqcup | L | | 92 | | | - [| | 142 | | | | | $\neg \uparrow$ | \top | ٦ |
| | 43 | 11 | | + + | _ _ | \bot | | | 93 | | | Γ | | 143 | | | | | \neg | \top | ٦ |
| | 44 | \sqcup | - - | \dashv | | $\perp \perp$ | L | | 94 | _[| | | 1 | 144 | | | | | | 7 | ٦ |
| | 45 | \sqcup | | $\bot \bot$ | | \sqcup | | | 95 | \Box | | | | 145 | | | | | \neg | T | ٦ |
| | 46 | \sqcup | | | 4-4- | $\perp \perp \mid$ | | | 96 | | | | | 146 | \Box | | | | \top | \top | ヿ |
| | 47 | Ш | - - - | $\perp \perp$ | | \bot | L | | 97 | | | | | 147 | | | Τ | | \neg | T | ٦ |
| | 48 | 1 | $\vdash \vdash \vdash$ | $\dashv \perp$ | | \sqcup | L | | 98 | | | | [| 148 | \perp | | | | \neg | T | ٦ |
| | 49 | H. | \vdash | | | $\perp \perp$ | L | | 99 | _ | | | | 149 | | | | | | | ٦ |
| | 50 | * | | | | | | | 100 | | | | | 150 | | | | | | | 7 |